

545oneDrive2_00014356

EPAct Program Cost Estimate as of January 7, 2009

Program or Project	Date Estimated	Cost		Cumulative Cost	Difference of Total From the Original Estimate of \$4,271,000		Comments
		Estimated	Actual				
Whole EPAct Program	29-Apr-08 6-Jan-09	\$ 4,271,000 \$ 4,698,100	-	-	-	-	EX. 4 - CBI
Phase 1 (Completed)							EX. 4 - CBI
Phase 2 (Compl. Feb 2009)							
Phase 3 (Starts Feb 16)							
Fuel Cost							
Fuel Cost Adjustment							
FTP Testing (Partially Completed)							Fuel cost adjustment related to reblending of one fuel, some stranded fuel development work by Haltermann and EPA involvement in test fuel development
EFM Resolution (Completed)							Additional test program to compare LA-92 and FTP tests wrt ethanol impacts
Fuel Matrix Redesign (Completed)							Additional program to enable the use of the Sensors exhaust flowmeter in the EPAct Program
Blending of Two CRC Fuels							Statistical redesign of the fuel matrix
Emission Testing of Two CRC Fuels							Exchange with CRC
Grand Total >>>		\$5,508,500	\$1,237,500			29.0%	

EX. 4 - CBI

EX. 4 - CBI

EPAct Program Cost Estimate as of February 9, 2009

ORIGINAL PROGRAM		ADDITIONAL PROJECTS				
Program or Project	Date	Estimated	Estimated	Actual	Cumulative Cost	Difference of Total From the Original
Whole EPAct Program	29-Apr-08 6-Jan-09	\$ 4,271,000 \$ 5,726,700		-	-	-
Phase 1 (Completed)						
Phase 2 (Compl. Feb 2009)						
Phase 3 (Starts Feb 16)						
Fuel Cost						
Fuel Cost Adjustment						
FTP Testing (Partially Completed)						
EFM Resolution (Completed)						
Fuel Matrix Redesign (Completed)						
Blending of Two CRC Fuels						
Emission Testing of Two CRC Fuels						
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